



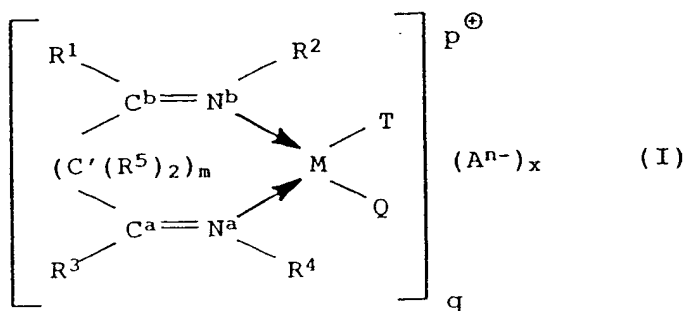
Polymerization active transition metal complexes having bulky  
ligand systems

5 Abstract

Transition metal complexes having bulky ligand systems and the  
formula (I)

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where

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$\text{R}^2, \text{R}^4$  are  $\text{C}_4\text{-C}_{16}$ -heteroaryl or  $\text{C}_6\text{-C}_{16}$ -aryl bearing  
 $\text{C}_4\text{-C}_{16}$ -heteroaryl or  $\text{C}_6\text{-C}_{16}$ -aryl substituents in the two  
vicinal positions relative to the point of linkage to  $\text{N}^a$   
or  $\text{N}^b$  and

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$\text{M}$  is a metal of group VIIIB of the Periodic Table of the  
Elements,

are described.

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